· · · · · · · · · · · · · · · · · · ·	Application No.	Applicant(s)	- And
Notice of Allowability	10/090 744	I MALLACE ALLAN	
	10/080,744 Examiner	WALLACE, ALLAN Art Unit	
	Lawally Thomas	2055	
	Jewel V. Thompson	2855	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	plication. If not included nwill be mailed in due course.	
1. $\boxtimes$ This communication is responsive to <u>Amendment filed 9/12</u>	<u>2/05</u> .		
2. X The allowed claim(s) is/are 19-26.			
3. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ AII b) ☐ Some* c) ☐ None of the:			
1. Certified copies of the priority documents have		•	
2. Certified copies of the priority documents have	• • • • • • • • • • • • • • • • • • • •	<u> </u>	
3. Copies of the certified copies of the priority doc	cuments have been received in this	national stage application from	i the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:	•		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give			ЭF
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	t be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached			
1)  hereto or 2)  to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).			
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
Attachment(s)	·		
1. ☑ Notice of References Cited (PTO-892)	<ol><li>Notice of Informal P</li></ol>	atent Application (PTO-152)	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary		
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Dat 8), 7. ⊠ Examiner's Amendn	nent/Comment	
Paper No./Mail Date 4.	8. 🗌 Examiner's Stateme	ent of Reasons for Allowance	
of Biological Material	9. Other		

Application/Control Number: 10/080,744

Art Unit: 2855

## **DETAILED ACTION**

## **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with John Klaus on September 21, 2005.

The application has been amended as follows:

Claim 19, line 3, delete "generating a torque level in response to fluid flow;" add, --including a paddle section and a torsion strip section--

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## Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jewel V. Thompson whose telephone number is 571-272-2189. The examiner can normally be reached on 7-4:30, off alternate Mondays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Lefkowitz can be reached on 571-272-2180. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

September 21, 2005

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